

**FIG. 1**  
[PRIOR ART]

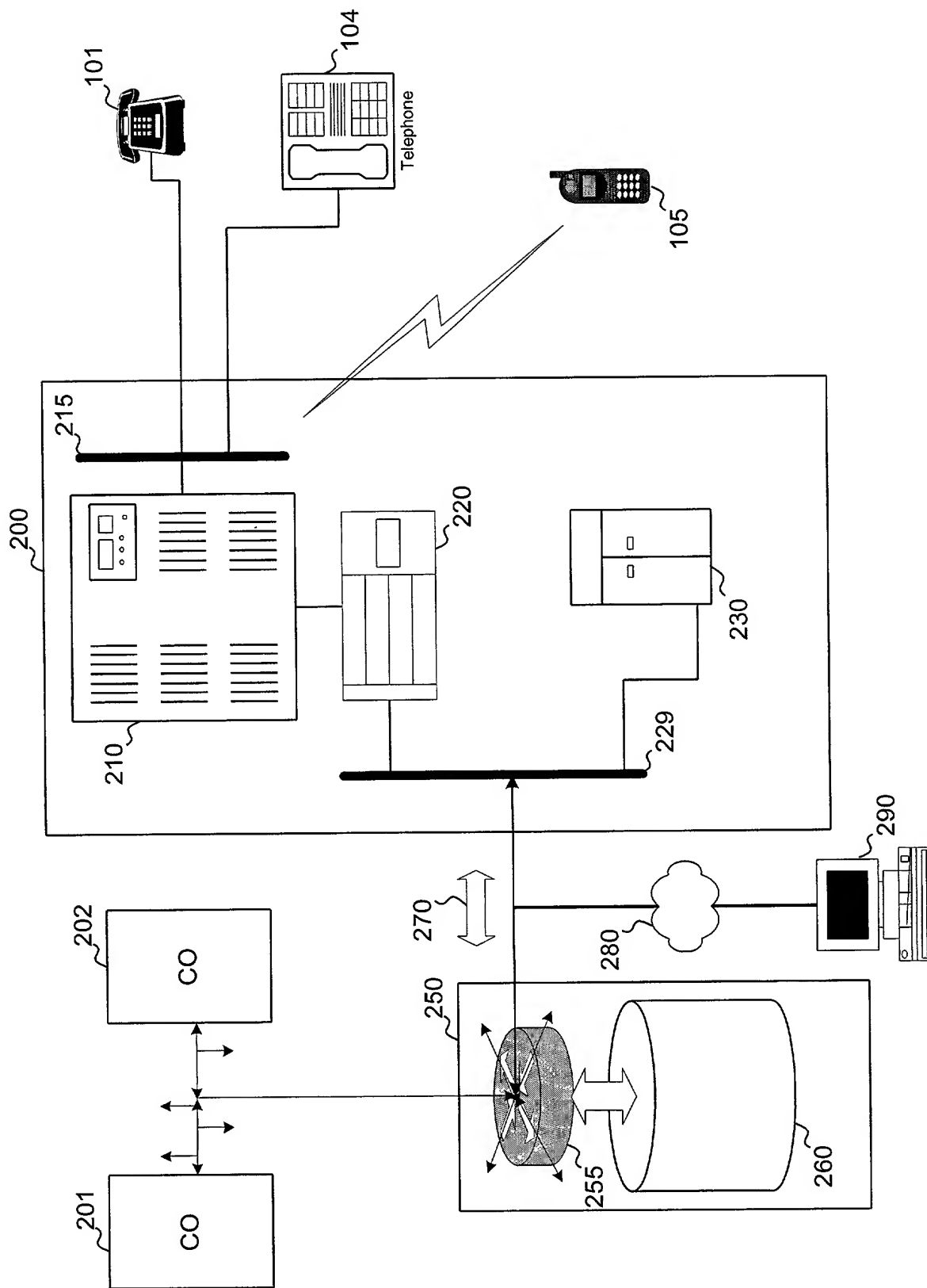


FIG. 2

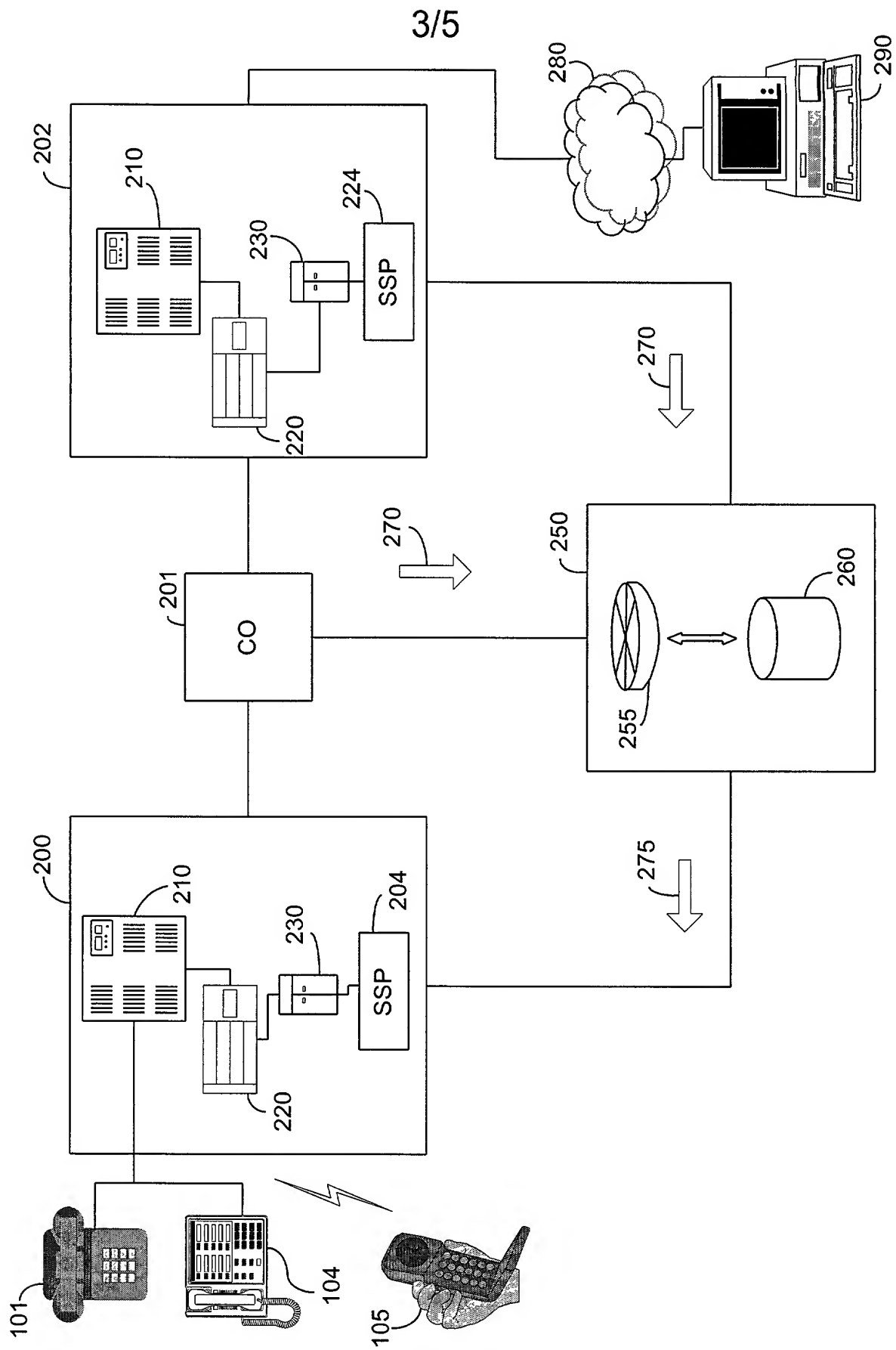


FIG. 3

FIG. 4 is a block diagram of a system for providing an announcement to a caller. The system includes a central office A, a central office Z, and an announcement service node. The central office A includes a device that initiates a call (401), an announcement received by the central office SSP (409), an SSP that sends a message to an announcement DSP (410), a DSP that converts the message to an audio signal (411), a DSP that seizes a trunk circuit (412), a trunk circuit that connects to the originating caller via a switch network (413), and an announcement heard by the originating caller (414). The central office Z includes a processor that sends a trigger to the SSP, which includes a call scenario and an originating office point code (403), and an SSP that formats a message to send to the announcement service node (404). The announcement service node includes a message received by an announcement SCP (405), an announcement SCP that interprets the call scenario and determines an announcement that is needed (406), an announcement that is assembled from available phrases (407), and an announcement sent to the originating central office (408).

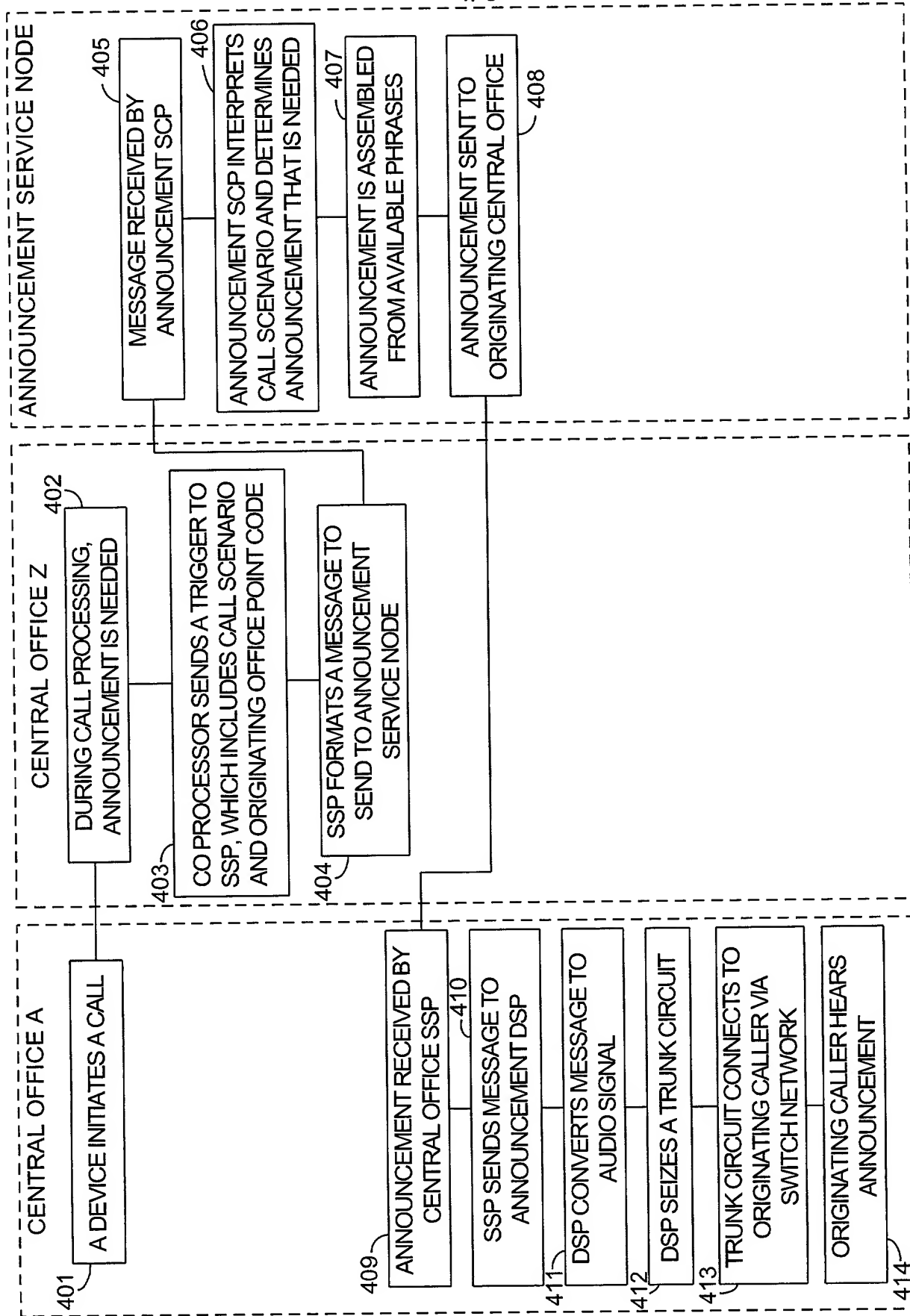


FIG. 4

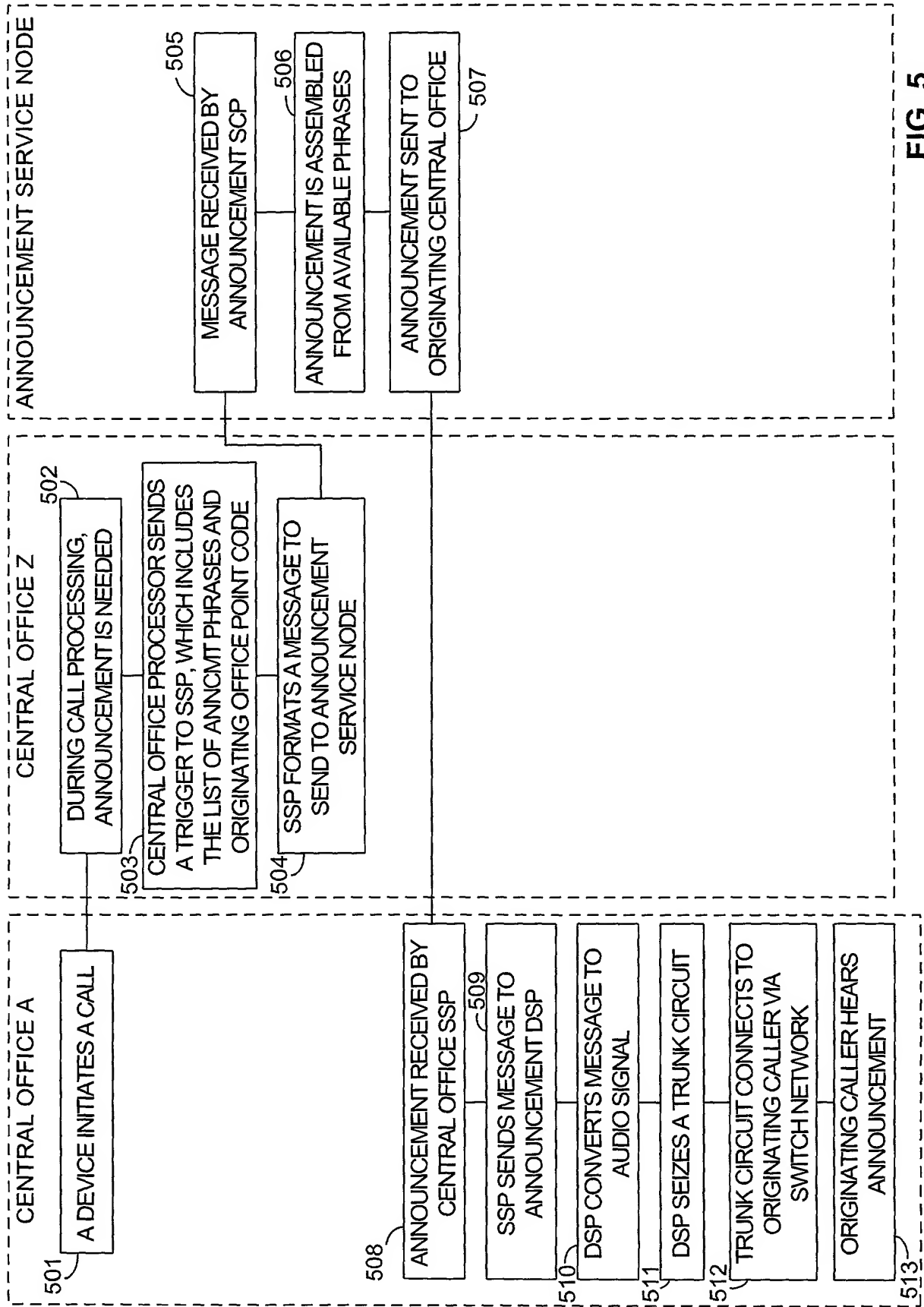


FIG. 5